Inventors: Jian Cao et al.

Filing Date: Herewith Serial No.: Not yet assigned Title: Systems and Methods for Providing Runtime Universal Resource Locator (URL) Analysis and

Correction

Page 1 of 12

Prior Art

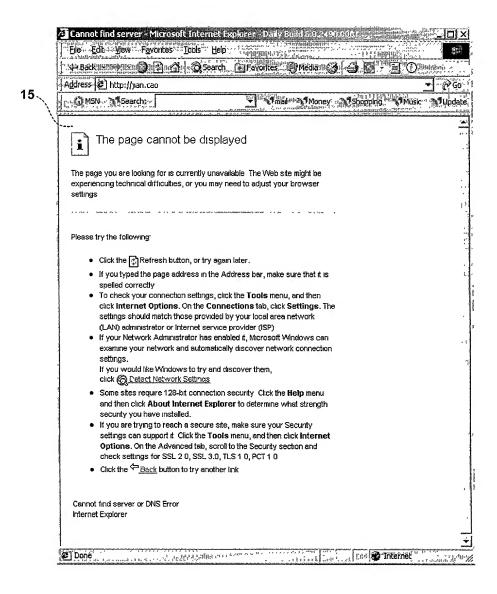


Fig. 1

Docket No.: MSFT-0767/186581.1 Inventors: Jian Cao et al. Filing Date: Herewith Serial No.: Not yet assigned Title: Systems and Methods for Providing Runtime Universal Resource Locator (URL) Analysis and

Correction

Page 2 of 12

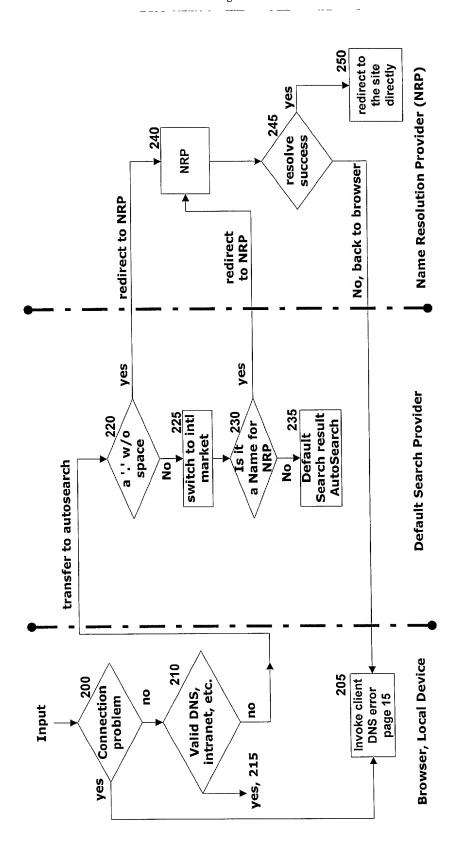


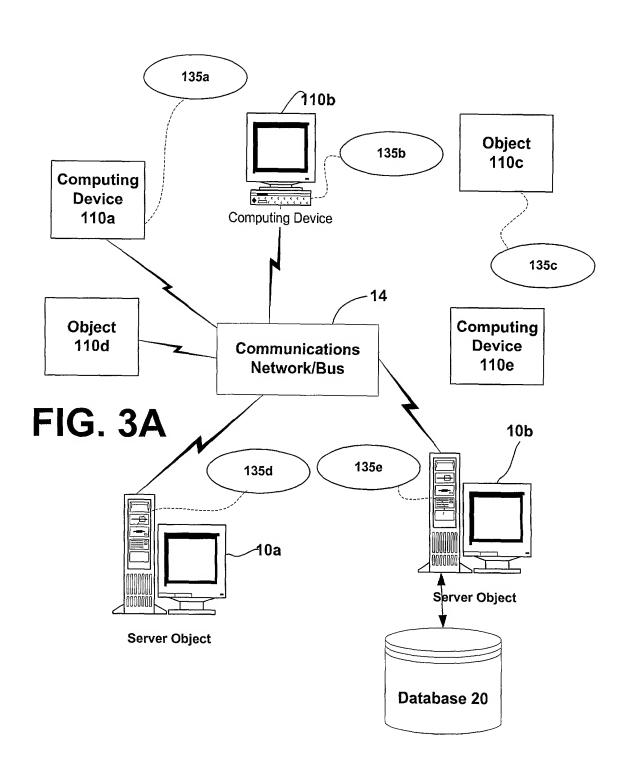
Fig. 2 - Prior Art URL Input Processing

Inventors: Jian Cao et al.

Filing Date: Herewith Serial No.: Not yet assigned Title. Systems and Methods for Providing Runtime Universal Resource Locator (URL) Analysis and

Correction

Page 3 of 12



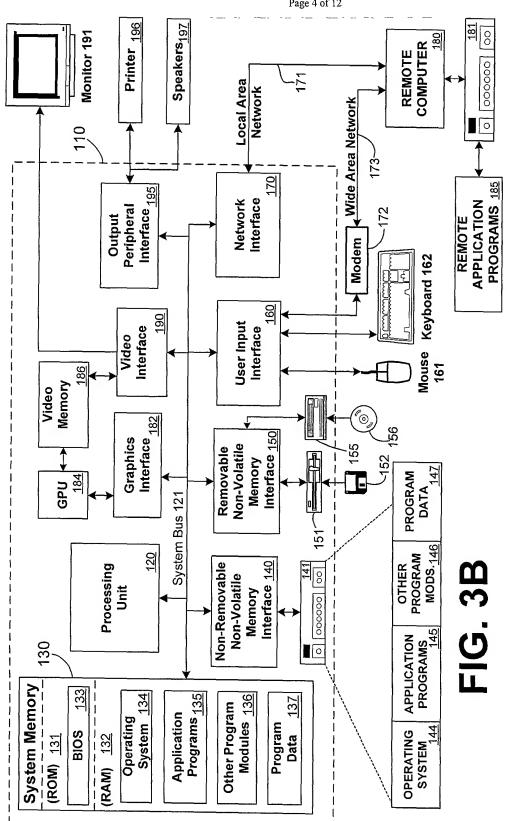
Computing Environment 100

Docket No.: MSFT-076//18658...

Inventors: Jian Cao et al.

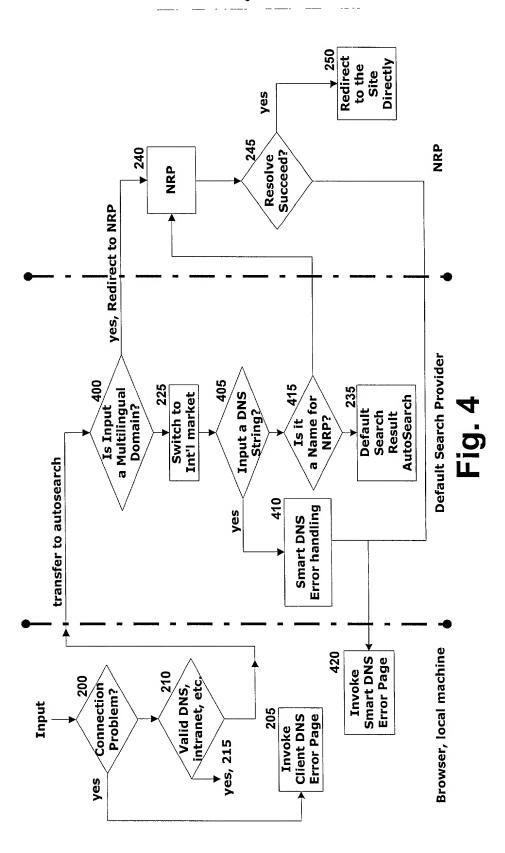
Filing Date. Herewith Serial No.: Not yet assigned Title: Systems and Methods for Providing Runtime Universal Resource Locator (URL) Analysis and Correction

Page 4 of 12



Docket No.: MSFT-0767/186581.1 Inventors: Jian Cao et al. Filing Date: Herewith Serial No.: Not yet assigned Title: Systems and Methods for Providing Runtime Universal Resource Locator (URL) Analysis and Correction

Page 5 of 12



Inventors: Jian Cao et al.

Filing Date: Herewith Serial No.: Not yet assigned Title. Systems and Methods for Providing Runtime Universal Resource Locator (URL) Analysis and

Correction

Page 6 of 12

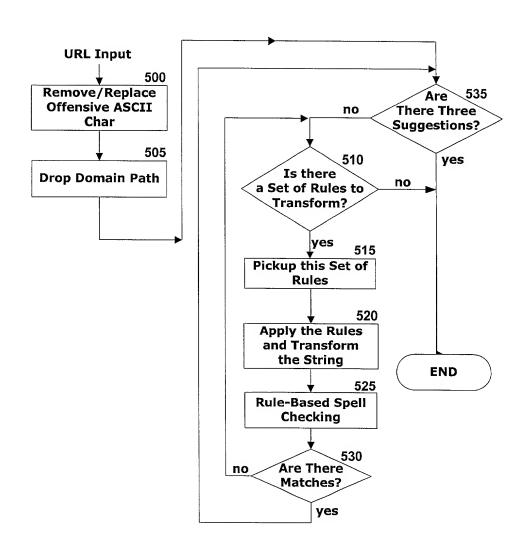


Fig. 5A

Filing Date: Herewith Serial No.: Not yet assigned Title: Systems and Methods for Providing Runtime Universal Resource Locator (URL) Analysis and

Correction

Ü

100 mg

i di Page 7 of 12

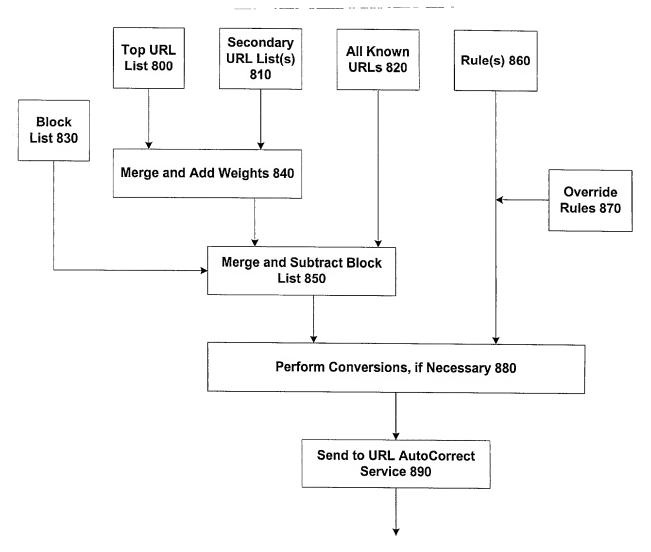


Fig. 5B

Inventors: Jian Cao et al.

Filing Date: Herewith Serial No: Not yet assigned Title: Systems and Methods for Providing Runtime Universal Resource Locator (URL) Analysis and Correction

Page 8 of 12

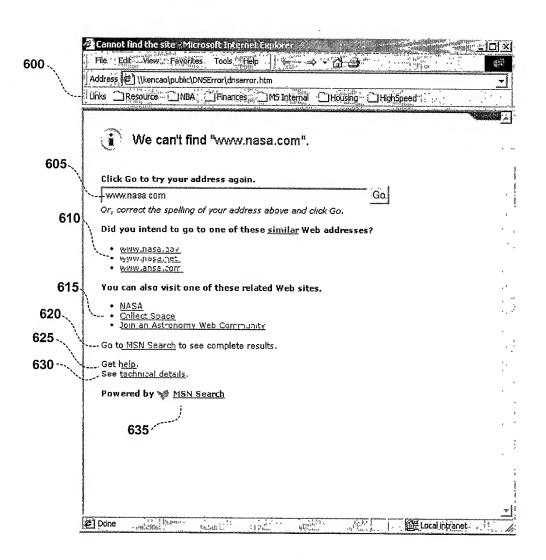


Fig. 6A

Inventors: Jian Cao et al.

Filing Date: Herewith Serial No.: Not yet assigned Title: Systems and Methods for Providing Runtime Universal Resource Locator (URL) Analysis and

Correction Page 9 of 12

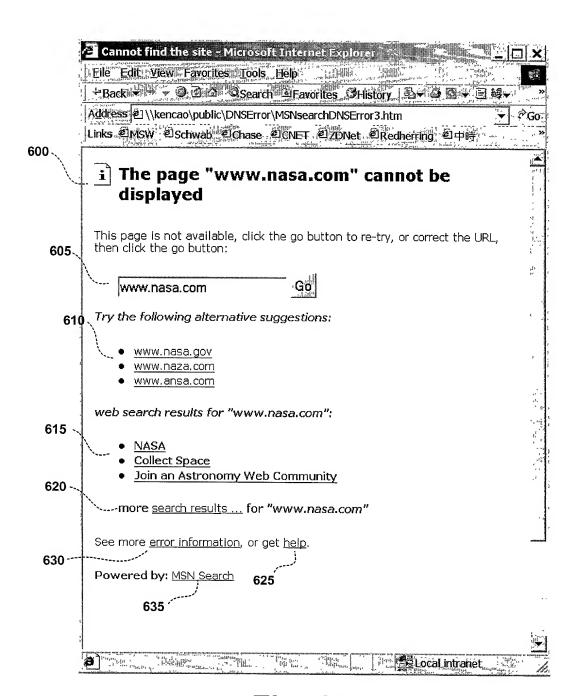


Fig. 6B

Inventors: Jian Cao et al.

Filing Date: Herewith Serial No.: Not yet assigned Title: Systems and Methods for Providing Runtime Universal Resource Locator (URL) Analysis and Correction

Page 10 of 12

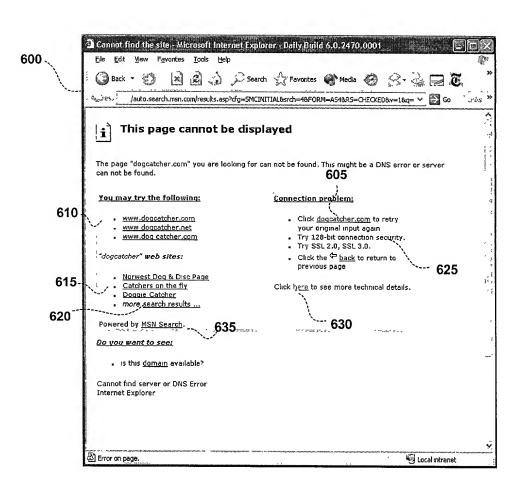


Fig. 6C

700

Docket No.: MSFT-0767/186581.1 Inventors: Jian Cao et al.

Filing Date: Herewith Serial No.: Not yet assigned Title: Systems and Methods for Providing Runtime Universal Resource Locator (URL) Analysis and

Page 11 of 12

Cannot find the site - Microsoft Internet Explore Eile Edit View Favorites Tools Help Address 2 \\kencao\public\DNSError\MSNsearchDNSError4.htm Links 创MSW 包Schwab 包Chase 包CNET 包ZDNet 包Redherring 包中時。包Hotmail Similar web addresses: •We found these addresses by correcting your spelling, or, locating other addresses like yours. Part of these addresses were located by Nielson/Net Ratings URL data source. back to top Help on the DNS error page: •Refresh of the original addresses can be done by clicking the go button without changing edit •The similar web addresses may be the desination URL you intended to go. If it is true, you can click the link and go there directly. •Related web sites are preview of MSN Search results of the address you put in. You can click the result links and go directly to that site. •"more results" will take you to the full MSN Search results page of the address you put in. back to top Technical Details: . To check your connection settings, click the Tools menu, and then click Internet Options On the Connections tab, click Settings The settings should match those provided by your local area network (LAN) administrator or Internet service provider (ISP) •Some sites require 128-bit connection security. Click the Help menu and then click About Internet. Explorer to determine what strength security you have installed. •If you are trying to reach a secure site, make sure your Security settings can support it. Click the Tools menu, and then click Internet Options On the Advanced tab, scroll to the Security section and check settings for SSL 20, SSL 30, TLS 10, PCT 10. back to top

Fig. 7

Local intranet

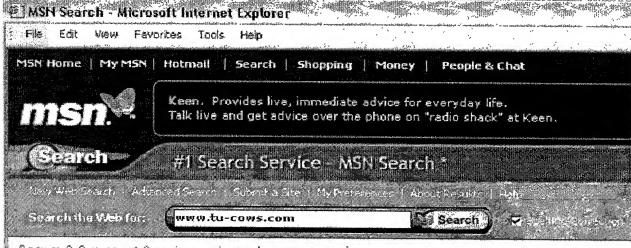
Docket No.: MSFT-0767/186581.1 Inventors: Jian Cao et al.

Filing Date: Herewith Serial No.: Not yet assigned Title: Systems and Methods for Providing Runtime Universal Resource Locator (URL) Analysis and

Correction

Page 12 of 12

800



Result: 0-0 m about 0 contoming 'www.tu-cows.com

Sorry, no results were found containing "www.tu-cows.com.' Click Go to try your address again, or correct the spelling of your address above and click Go.

Did you intend to go to one of these similar Web addresses?

- www.tucows.com
- www.tocows.com

Search tipe

- Check your spelling. Are the words in your query spelled correctly?
- Try using synonyms. Maybe the site you're looking for uses slightly different words, like "film" instead of "movie".
- Make your search more general. For example, instead of using specific product names, try using the generic product category.

For more tips and answers to frequently asked questions, check out MSN Search Help

Web Results: Shapping Results

Results 7-5 to about 0 car teneng 'www.tu-cows.com

Fig. 8